PATENT APPLICATION

TRANSMITTAL

Patent and Trademark Office required to response to a collection of information unless it displ

DEPARTMENT OF COMMERCE

id OMB control number.

Attorney Docket No.: Sprint 1616 (4000-04200) Duane L. Porter, et al.

First Inventor or Application Identifier Title Distributed Extract, Transfer, and Load (ETL) Computer Method

Only for new nonprovisional applications under 37 CFR 1.53(b)	Express Mail	Label No.	EL 73314526	2 US	Ta 🚪			
7					.83			
I. APPLICATION ELEMENTS		ADDRESS	TO:Assistan	t Commiss	ioner for Paten			
See MPEP chapter 600 concerning utility patent application contents.				nt Applicat				
				ton, DC 20	- BC			
I. Fee Transmittal Form (e.g. PTO/SB17) (Submit an original, and a duplicate for fee processing)			ROM or CD-R in a ram (Appendix)	duplicate, lar	ge table or Contituter			
(Submit an Original, and a duplicate for fee processing)		8. Nucl	eotide and/or Ami	no Acid Seq	uence Submission			
2. Applicant claims small entity status.			ble, all necessary)					
See (Submit an original, and a duplicate for fee processing)			puter Readable Fo					
3. Specification [Total Pages]: 29		b Spec	ification Sequenc	_				
(preferred arrangement set forth below)		: L_	CD-ROM or C	D-R (2 copie	s); or			
- Descriptive title of the invention - Cross References to Related Applications			_ paper					
- Statement Regarding Fed sponsored R & D		c. State	ments verifying id	lentity of abo	ve copies)			
- Reference to Microfiche Appendix - Background of the Invention		AC	COMPANYI	NG APPL	ICATION PARTS			
Brief Summary of the Invention		9. 🛛 Assig	gnment Papers (co	ver sheet & o	document(s))			
- Brief Description of the Drawings (if filed) - Detailed Description					Power of Attorney			
- Claims(s)	ן		n there is an assig		Ckl-X			
- Abstract of the Disclosure 4. Drawing(s) (35 USC 113) Total Sheets:			ish Translation Do					
4. [2] Diawing(s) (33 03c 113) Total sheets.	J	12 Infor	mation Disclosure	•	1DS)/P1O-1449			
5. Oath or Declaration Total Pages 2		13. Prelia	Copies of IDS C minary Amendme					
a. Newly executed (original or copy)	_		m Receipt Postcar		3)			
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 complete	(Should be specifically itemized)							
i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s)							
Signed statement attached deleting inventor(s)	(if foreign priority is claimed)							
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
6. Application Data Sheet. See 37 CFR 1.76	17. Other							
18. If a CONTINUING APPLICATION, check appropriate box,	and supply the	requisite inform	ation below and	in a prelim	inary amendment, ór in			
an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation	tion-in-part (CIP)) of no	ior application l	No ·				
Continuation Divisional Continuat	don-in-part (Cir) OI pi	ior application i	NO				
Prior application information: Examiner: Group Art Unit:								
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by								
reference. The incorporation can only be relied upon when a port	tion has been ina	advertently omit	ted from the sub	mitted app	lication parts.			
	19 CORRESPONDENCE ADDRESS							
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) 21396 or Correspondence address below								
NAME Steven J. Funk								
DDRESS Sprint Law Department								
8140 Ward Parkway		<u> </u>	· · · - 1 · · · ·		<u> </u>			
CITY Kansas City STATE		Missouri	ZIP CC	DE	64114			
COUNTRY USA TELEPHONE	NTRY USA TELEPHONE		S FAX		913-624-6388			
Name (Print Type) Rodney B. Carroll	Reg	egistration No. (Attorney/Agent) 39,624						
Signature Signature	Dai	e: April 27, 20	01.27					
Organical Company	Dat	piii 27, 20						

ர ச		Complete if Known				
FEE TRANSMITTAL FY 2000		Application Number	Not Yet Assigned Concurrently Herwith			
FEE TRANSMITTAL FY 2000	Filing Date					
	Patent fees are subject to annual revision.		Duane L. Porter, et al.			
TOTAL AMOUNT OF PAYMENT	(\$) 804.00	Attorney Docket Number	Sprint 1616 (4000-04200)			

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge		3. ADDITIONAL FEES						
indicated fees and credit any over payments to: Deposit Account No.: 21-0765	Fee	Entity Fee	Fee	Entity Fee	Fee Description	Fee Paid	Fee Paid	
Deposit Account Name: Sprint .	Code	(\$)	Code	(\$)				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	105 127	130 50	205 227	65 25	Surcharge – late filing fee o Surcharge – late provisional fee or cover sheet		\$ \$	
2. Payment Enclosed:	139	130	139	130	Non-English specification		\$	
Check Money Order Other	147	2,520	147	2,520	For filing a request for reexa		\$	
Circle Money Ordes Other	112	920*	112	920*	Requesting publication of S prior to Examiner action	IR	\$	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of S after Examiner action	IR .	\$	
1 BASIC FILING FEE	115	110	215	55	Extension for reply within 1		\$	
	116	390	216	195	Extension for reply within 2		\$	
Large Entity Small Entity	117	890	217	445	Extension to reply within 3r		\$	
Fee Fee Fee Fee Description Fee Paid	118	1,390	218	695	Extension to reply within 4t		\$	
Code (\$) Code (\$)	128	1,890	228	945	Extension to reply within 5t	th month	\$	
code (3) code (3)	119 120	310 310	219 220	155 155	Notice of Appeal	1	\$ \$	
101 210 201 255 Ibilia 61: 6 #	120	270	220	135	Filing a brief in support of a Request for oral hearing	ın appeai	\$	
101 710 201 355 Utility filing fee \$	138	1,510	138	1,510	Petition to institute a public	uce	Š	
106 320 206 160 Design filing fee \$	136	1,510	130	1,510	proceeding	use	•	
107 490 207 245 Plant filing fee \$	140	110	240	55	Petition to revive – unavoid	able	\$	
108 710 208 355 Reissue filing fee \$	141	1,240	241	620	Petition to revive – unintent		Š	
114 150 214 75 Provisional filing fee \$	142	1,210	242	605	Utility issue fee (or reissue)		S	
SUBTOTAL (1) \$ 710	143	440	243	220	Design issue fee		\$	
	144	600	244	300	Plant issue fee		\$	
2. EXTRA CLAIM FEES	122	130	122	130	Petitions to the Commission	ner	\$	
Fee from	123	50	123	50	Petitions related to provision		S	
Extra below Fee Paid	126	180	126	180	Submission of Information		\$	
Total Claims $23 - 20 = 3 \times 18.00 = 54.00	581	40	581	40	Recording each patent assig		\$40	
Independent Claims $2 - 3 = 0 \times 80.00 = 0.00					per property (times number	of		
Multiple Dependent 270.00 = \$ 0.00	146	690	246	345	properties)	1	•	
Wintiple Dependent 270.00 - 3 0.00	146		240	343	Filing a submission after fin rejection (37 CFR 1.129(a))		\$	
Large Entity Small Entity	149	690	249	345	For each additional invention		\$	
Fee Fee Fee Fee Description					examined (37 CFR 1.129(b)))		
Code (\$) Code (\$)	Other fe	e (specify))				\$	
103 18 203 9 Claims in excess of 20								
102 80 202 40 Independent claims in excess of 3	Other te	e (specify))				\$	
104 270 204 135 Multiple dependent claim	ĺ							
	#Dadus	d L. Dad	- FIII F.	D-:4 C110	TOTAL (2)		\$ 40.00	
109 80 209 40 Reissue independent claims over original patent	Reduce	a by Basi	c rung re	æ raid SUL	BTOTAL (3)		3_40.00	
	- 1							
110 18 210 9 Reissue claims in excess of 20 and over original patent SUB TOTAL (2) \$ 54.00			•					
552 151.12 (1) \$ <u>51.00</u>				-		 -		
SUBMITTED BY		Complete (if applicable)						
Typed or Printed Name Rodney B. Carroll				Reg	Registration Number 39,624			
Signature Days Mall Da	ate A	pril 27, 2	2001	Dep	oosit Account User ID		<u>"</u>	

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

	First Named Inventor:		Duane L. Porter, et al.				
	Title: Distributed Extract, Transfer, and Load (ETL) Com						
	Attorney Docket Number Express Mail Label No.		Sprint 1616 (4000-04200)				
			EL 733145262 US				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

4-27-01

Signature Rodney B. Carroll

Registration Number 39,624

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).